UPDATED SEARCH						
L Number	Hits	Search Text	DB	Time stamp		
1	21	(US-6526036-\$ or US-6088326-\$ or	USPAT	2004/05/05		
		US-5410568-\$ or US-4688210-\$ or		10:03		
		US-5267261-\$ or US-5504773-\$ or				
		US-5907545-\$ or US-5859840-\$ or US-5850392-\$ or US-6173005-\$ or				
		US-5649292-\$ or US-6526065-\$ or				
		US-5581547-\$ or US-5848063-\$ or				
		US-5826190-\$ or US-5603081-\$ or				
		US-5581548-\$ or US-5542093-\$ or				
		US-5590177-\$ or US-6611506-\$ or		1		
	1.5	US-5790551-\$).did.	IICDAT •	2004/05/05		
2	15	((US-6526036-\$ or US-6088326-\$ or US-5410568-\$ or US-4688210-\$ or	USPAT; US-PGPUB	10:05		
		US-5267261-\$ or US-5504773-\$ or	05 10105	10.03		
		US-5907545-\$ or US-5859840-\$ or				
		US-5850392-\$ or US-6173005-\$ or				
		US-5649292-\$ or US-6526065-\$ or				
		US-5581547-\$ or US-5848063-\$ or				
		US-5826190-\$ or US-5603081-\$ or US-5581548-\$ or US-5542093-\$ or				
		US-5590177-\$ or US-6611506-\$ or				
	i	US-5790551-\$).did.) and (voice same data)				
3	821	((voice adj channel\$1) same (data adj	USPAT;	2004/05/05		
		channel\$1))	US-PGPUB	10:05		
4	132	(((voice adj channel\$1) same (data adj	USPAT;	2004/05/05		
_	0.1	channel(1))) and cdma	US-PGPUB	10:06		
5	81	((((voice adj channel\$1) same (data adj channel\$1))) and cdma) and (channel\$1	USPAT; US-PGPUB	10:07		
		with (shar\$3 or borrow\$3 or assign\$3 or	05 10105	1010.		
		reassign\$3))				
_	0	370/208,209,319,320,335,342,441.ccls. and	USPAT	2004/05/04		
		(partition or seperate or split or		11:11		
	•	divide) adj code adj space 370/208,209,319,320,335,342,441.ccls. and	USPAT	2003/11/24		
-	0	((partition or seperate or split or	USPAI	10:23		
		divide) adj code adj space)				
_	0	370/208,209,319,320,335,342,441.ccls. and	USPAT	2003/11/24		
		(partition or seperate or split or		10:24		
		divide) adj code		2002/11/24		
-	7	370/208,209,319,320,335,342,441.ccls. and	USPAT	2003/11/24		
		(partition or seperate or split or divide) near code		10.27		
_	11	("4641304" "4785450" "4803679"	USPAT	2003/11/24		
		"5181200" "5297142" "5384777"		10:27		
		"5410568" "5515366" "5577024"				
	_	"5638399" "5648955").PN.	HCDAE	2002/11/24		
-	5	("4688210" "4799252" "5373502"	USPAT	2003/11/24		
<u> </u>	2318	"5592469" "6005854").PN. 370/208,209,319,320,335,342,441.ccls.	USPAT	2003/11/24		
-	2310	3,0,200,209,319,320,333,342,441.0013.		11:57		
_	1405	370/208,209,319,320,335,342,441.ccls. and	USPAT	2003/11/24		
	•	((spread adj spectrum) or code adj		11:57		
		channel\$1)	<u></u>			

-	71	("3310631"	"3715508"	"4052565"	USPAT	2003/11/24
		"4135059"	"4220821"	"4256925"		13:51
		"4291406"	"4291409"	"4298979"		
		"4301530" I	"4319353"	"4322845"		
		"4339818" i	"4369434"	"4373151" i		
			"4424417"			
			"4460992"			
		,		•		
			"4491947"	·		
		· ·	"4562572"	•		
1			"4635221"	•		
		"4726014"	"4730340"	"4774987"		
1		"4805167"	"4839892"	"4870642"		
		"4872200"	"4876698"	I "4899337"		
		"4901307" i	"4930118"	"4933952"		
		1 '	"4965796"			
		,	"5003534"	•		
			"5103459"	•		
		· ·		•		
			"5121383"	•		·
			"5179549"	•		
				"5231649"		
1	•	"5276730"	"5280537"	"5293640"		
		"5305308"	"5349580"	"5351240"		
				"5420861"		
		"5440542"				
_	2	WO-9835514-\$		•	USPAT;	2003/11/24
-	2	MO-3022214-2	·uiu.			14:05
					EPO; JPO;	14:02
·					DERWENT	0000/11/01
-	4	5504773.pn.	5267261.pn	•	USPAT;	2003/11/24
					EPO; JPO;	14:05
					DERWENT	
_	8	(US-5267261-	\$ or US-550	04773-\$ or	USPAT	2003/11/24
		US-4688210-\$	or !!s-537!	5140-\$ or		15:25
		US-5907545-\$				1 20.20
	_	US-6526036-\$		• •		0000/11/04
-	5	((US-5267261			USPAT	2003/11/24
		US-4688210-\$				15:26
		US-5907545-\$	or US-585	9840-\$ or		
		US-6526036-\$	or US-608	8326-\$).did.) and		
		TDMA				
_	2	5859840.pn.	or 6163524	.nn.	USPAT	2003/11/24
	_	00000.0	•= •=====			15:26
	2	/5050940 pp	or 616352	4.pn.) and TDMA	USPAT	2003/11/24
_		(3039040.pii.	01 010332	4.pm./ and ibna	OSFAI	15:28
			212 222 2	25 240 441 1		2003/11/24
_	71			35,342,441.ccls.	USPAT	1
				rum) or code adj		15:28
			and ((voice	e and data) near	.	
		channel\$1)				
-	4	((370/208,20	9,319,320,	335,342,441.ccls.	USPAT	2003/11/24
				rum) or code adj		15:39
				e and data) near		
		channel\$1))				1
_	56			335,342,441.ccls.	USPAT	2003/11/25
-] 36				02571	08:33
				rum) or code adj		00.33
				e and data) near		
		channel\$1))				
-	7			,335,342,441.ccls.	USPAT	2003/11/25
		and ((spread	l adj spect	rum) or code adj	1	08:33
				e and data) near		
				and (TDMA near		
		CDMA)				
I _	11		"4785450"	"4803679"	USPAT	2003/11/25
-	""	11213130011	7703430	"5384777"	02571	08:34
						00.33
				"5577024"		
		"5638399"				
-	1766	370/437,479.	ccls. 455/	436.ccls.	USPAT;	2004/05/03
					US-PGPUB	11:59
-	1235	(370/437,479	.ccls. 455	/436.ccls.) and	USPAT;	2004/05/03
		code\$1		,	US-PGPUB	11:59
_	789		.ccls 455	/436.ccls.) and	USPAT;	2004/05/03
	, , ,	CDMA		, 155.0015. j and	US-PGPUB	11:59
	1				. u.i FGEUD	1 + + + +

-	0	((370/437,479.ccls. 455/436.ccls.) and	USPAT;	2004/05/03
		CDMA) and (in adj sector adj (hand adj	US-PGPUB	12:00
		(off or over)))		1
_	5		USPAT;	2004/05/03
		CDMA) and (in adj sector)	US-PGPUB	12:01
_	22	cdma and (channel adj2 balanc\$3)	USPAT;	2004/05/03
-	22	coma and (channel adjz barancas)		* *
	_		US-PGPUB	12:04
-	2	6396531.pn. 4862451.pn.	USPAT;	2004/05/03
			US-PGPUB	12:15
-	940	cdma and (code same allocation)	USPAT;	2004/05/03
		·	US-PGPUB	12:15
_	473	(cdma and (code same allocation)) and	USPAT;	2004/05/03
	1,3	(voice same data)	US-PGPUB	12:17
	104			
-	124	((cdma and (code same allocation)) and	USPAT;	2004/05/03
1		(voice same data)) and (codes with	US-PGPUB	12:18
		("same" or single or one) with (user or		
		mobile or unit))		
-	0	(((cdma and (code same allocation)) and	USPAT;	2004/05/03
		(voice same data)) and (codes with	US-PGPUB	12:19
		("same" or single or one) with (user or		
	1	mobile or unit))) and (two adj sub adj		
		space\$1)	*****	2004/05/03
-	38		USPAT;	2004/05/03
		(voice same data)) and (codes with	US-PGPUB	12:33
		("same" or single or one) with (user or		
		mobile or unit))) and (primary same		
		secondary)		1
_	8	cdma and ((in adj2 sector) with (handoff	USPAT;	2004/05/03
1 -	"		US-PGPUB	12:34
		or "hand-off" or "hand off" or handover	US-PGPUB	12:34
		or "hand-over" or "hand over"))		1
-	121	orthogonal adj3 diversity	USPAT;	2004/05/03
			US-PGPUB	13:52
_	84	(orthogonal adj3 diversity) and cdma	USPAT;	2004/05/03
		,	US-PGPUB	13:52
<u>-</u>	45	((orthogonal adj3 diversity) and cdma)	USPAT;	2004/05/03
-	13		US-PGPUB	14:18
		and (voice same data)		
_	6	(split or share or divide or break) adj3	USPAT;	2004/05/03
]	code adj space	US-PGPUB	14:20
-	28	cdma and ((split or share or divide or	USPAT;	2004/05/03
	1	break) adj3 codes)	US-PGPUB	14:20
-	531	370/331.ccls.	USPAT	2004/05/04
				11:19
_	2	370/331.ccls. and (in adj sector)	USPAT	2004/05/04
-	4	1 370/331.ccis. and (in adj sector)	ODENT	11:20
	170110	15	HEDRE	
-	172112		USPAT	2004/05/04
]	group\$1 or distribution\$1 or space\$1)		11:23
-	11261		USPAT	2004/05/04
		<pre>group\$1 or distribution\$1 or space\$1))</pre>		11:23
]	and ((hand adj off) or (hand adj over) or	1	
		handoff or handover or hop\$4)		
1_	3319		USPAT	2004/05/04
	3319		JULAI	11:26
		<pre>group\$1 or distribution\$1 or space\$1))</pre>		11:70
		and ((frequency or code) with ((hand adj		
		off) or (hand adj over) or handoff or		
		handover or hop\$4))		
_	1069	(((frequency or code) with (set\$1 or	USPAT	2004/05/04
		<pre>group\$1 or distribution\$1 or space\$1))</pre>		11:27
	1	and ((frequency or code) with ((hand adj		
		off) or (hand adj over) or handoff or		1
				1
		handover or hop\$4))) and (voice same		
1		data)		
-	597	1,1,1, 2	USPAT	2004/05/04
1		<pre>group\$1 or distribution\$1 or space\$1))</pre>		11:27
1	1	and ((frequency or code) with ((hand adj		
		off) or (hand adj over) or handoff or		
	1	handover or hop\$4))) and (voice same		
1	1	data)) and ((frequency or code) adj2		
1		channel\$1)		

-	326	group\$1 or distribution\$1 or space\$1)) and ((frequency or code) with ((hand adj off) or (hand adj over) or handoff or handover or hop\$4))) and (voice same data)) and ((frequency or code) adj2	USPAT	2004/05/04 11:27
_	2374	channel\$1)) and cdma ((frequency or code) with (set\$1 or group\$1 or distribution\$1 or space\$1)) and ((frequency or code) adj4 ((hand adj off) or (hand adj over) or handoff or handover or hop\$4))	USPAT	2004/05/04 11:27
-	789	<pre>(((frequency or code) with (set\$1 or group\$1 or distribution\$1 or space\$1)) and ((frequency or code) adj4 ((hand adj off) or (hand adj over) or handoff or handover or hop\$4))) and (voice same data)</pre>	USPAT	2004/05/04 11:27
	434	<pre>((((frequency or code) with (set\$1 or group\$1 or distribution\$1 or space\$1)) and ((frequency or code) adj4 ((hand adj off) or (hand adj over) or handoff or handover or hop\$4))) and (voice same data)) and ((frequency or code) adj2 channel\$1)</pre>	USPAT	2004/05/04 11:27
_	241	· ·	USPAT	2004/05/04 13:24
-	24	(change) with (frequency adj hop\$4 adj (pattern\$1 or scheme\$1))	USPAT	2004/05/04 14:16
_	2238	(channel or (handoff or "hand-off")) near3 (reserve\$2 or spare)	USPAT	2004/05/04 14:26
_	293	((channel or (handoff or "hand-off")) near3 (reserve\$2 or spare)) and CDMA	USPAT	2004/05/04
_	23	(((channel or (handoff or "hand-off")) near3 (reserve\$2 or spare)) and CDMA) and (micro adj (cell or sector or area))	USPAT	2004/05/04 14:29
-	34	1 1	USPAT	2004/05/04 14:36
-	949	(primary adj3 (channel\$1 or codes)) same (secondary adj3 (channel\$1 or codes))	USPAT	2004/05/04 14:41
-	50	((primary adj3 (channel\$1 or codes)) same (secondary adj3 (channel\$1 or codes))) and cdma	USPAT	2004/05/04 15:18
_	1	5218630:pn.	USPAT	2004/05/04 15:43
-	16	5218630.URPN.	USPAT	2004/05/04 15:19
_	581	(walsh adj code\$1) and (mode\$1 or (primary same secondary))	USPAT	2004/05/04 15:47
_	0	((walsh adj code\$1) and (mode\$1 or (primary same secondary))) and (secondary same TDMA)	USPAT	2004/05/04 15:47
-	1	((walsh adj code\$1) and (mode\$1 or (primary same secondary))) and (primary same TDMA)	USPAT	2004/05/04 15:47
	11	("5117502" "5267261" "5323446" "5471670" "5537433" "5548808" "5577022" "5590177" "5634192" "5666356" "5995836").PN.	USPAT	2004/05/04 16:30
_	9	6181943.URPN.	USPAT	2004/05/04 15:52
_	678	455/437,439,444.ccls.	USPAT	2004/05/04 16:34

	146	455/437,439,444.ccls. and (CDMA same	USPAT	2004/05/04
	1.0	TDMA)		16:34
_	133		USPAT	2004/05/04
		TDMA)) and ((primary same secondary) or		16:35
i		(first same second))		
-	65	((455/437,439,444.ccls. and (CDMA same	USPAT	2004/05/04
	1	TDMA)) and ((primary same secondary) or		17:06
		(first same second))) and (voice same		
		data)		
-	0	(455/437,439,444.ccls. and (CDMA same	USPAT	2004/05/04
		TDMA)) and (un adj used adj channel\$1)		17:06
-	1	1 , , , ,	USPAT	2004/05/04
		TDMA)) and (unused adj channel\$1)		17:07
-	1		USPAT	2004/05/04
	_	channel\$1)		17:09
-	1	reassign adj unused adj channel\$1	USPAT	2004/05/04
		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		17:09
_	0	re adj assign adj unused adj channel\$1	USPAT	2004/05/04
			IIC D B III	17:09
-	0	re adj assign\$3 adj unused adj channel\$1	USPAT	2004/05/04
	2	wassairme2 add unused add shannele1	USPAT	2004/05/04
_		reassign\$3 adj unused adj channel\$1	USPAI	17:10
	0	reassign\$3 adj un adj used adj channel\$1	USPAT	2004/05/04
_		leassigns adjun adjused adjuniners	OSFAI	17:10
_	4	reassign\$3 adj2 unused adj2 channel\$1	USPAT	2004/05/04
	1		001111	17:10
_	4	reassign\$3 adj2 unused adj4 channel\$1	USPAT	2004/05/04
-				17:10
_	4	reassign\$3 adj3 unused adj4 channel\$1	USPAT	2004/05/05
				08:54